

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2004/036074

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C08F10/00 C08F4/653

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 03/102037 A1 (UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION; COOK, JESSI) 11 December 2003 (2003-12-11) claims 1-4	4-7
X	EP 0 783 007 A (UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION) 9 July 1997 (1997-07-09) examples 1-8	1-16
A	US 4 663 404 A (INVERNIZZI ET AL) 5 May 1987 (1987-05-05) column 3, line 12 - line 24 column 1, line 27 - column 2, line 2	1-16
A	US 5 227 439 A (LUCIANI ET AL) 13 July 1993 (1993-07-13) column 1, line 39 - line 56	1-16

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

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Date of the actual completion of the international search

31 January 2005

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03102037	A1	11-12-2003	CA 2482640 A1	11-12-2003
EP 0783007	A	09-07-1997	AU 708276 B2	29-07-1999
			AU 7653996 A	10-07-1997
			BR 9700007 A	10-11-1998
			CA 2193758 A1	05-07-1997
			EP 0783007 A2	09-07-1997
US 4663404	A	05-05-1987	IT 1212779 B	30-11-1989
			AT 32731 T	15-03-1988
			BR 8405141 A	27-08-1985
			CA 1217179 A1	27-01-1987
			DE 3469538 D1	07-04-1988
			DK 489684 A	15-04-1985
			EP 0146507 A1	26-06-1985
			ES 8506052 A1	16-10-1985
			FI 844013 A ,B,	15-04-1985
			GR 80626 A1	18-02-1985
			IE 57634 B1	10-02-1993
			JP 1903190 C	08-02-1995
			JP 6025223 B	06-04-1994
			JP 60101104 A	05-06-1985
			NO 844071 A ,B,	15-04-1985
			PT 79355 A ,B	01-11-1984
			ZA 8407994 A	26-06-1985
US 5227439	A	13-07-1993	IT 1246265 B	17-11-1994
			AR 245737 A1	28-02-1994
			AT 115966 T	15-01-1995
			BR 9103827 A	19-05-1992
			CA 2050815 A1	08-03-1992
			CN 1060476 A ,C	22-04-1992
			CS 9102748 A3	18-03-1992
			DE 69106085 D1	02-02-1995
			DE 69106085 T2	11-05-1995
			DK 474249 T3	13-03-1995
			EP 0474249 A1	11-03-1992
			ES 2066302 T3	01-03-1995
			FI 914216 A	08-03-1992
			HU 62613 A2	28-05-1993
			JP 3237711 B2	10-12-2001
			JP 4261410 A	17-09-1992
			MX 9100977 A1	04-05-1992
			NO 913513 A ,B,	09-03-1992
			SK 280848 B6	14-08-2000
			RU 2049093 C1	27-11-1995
			US 5188997 A	23-02-1993
			ZA 9107112 A	27-05-1992